







## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/134,453	08/14/1998	RICHARD A. GRAFF	GRAFF-P2-98	8015
7	390 04/18/2002			
PETER K TRZYNA			EXAMINER	
P O BOX 7131 CHICAGO, IL 606807131			ROSEN, NICHOLAS D	
			ART UNIT	PAPER NUMBER
			2165	
			DATE MAILED: 04/18/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

	Application No.	Applicant(s)
Advisory Action	09/134,453	GRAFF, RICHARD A.
navious y notion	Examiner	Art Unit
	Nicholas D. Rosen	2165
The MAILING DATE of this communication ap	pears on the cover sheet with the	correspondence address
THE REPLY FILED 15 April 2002 FAILS TO PLACE T Therefore, further action by the applicant is required to final rejection under 37 CFR 1.113 may only be either: condition for allowance; (2) a timely filed Notice of App Examination (RCE) in compliance with 37 CFR 1.114.	avoid abandonment of this appli (1) a timely filed amendment wh	cation. A proper reply to a ich places the application in
PERIOD FOR F	REPLY [check either a) or b)]	
a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A event, however, will the statutory period for reply expire later ONLY CHECK THIS BOX WHEN THE FIRST REPLY WA 706.07(f).	dvisory Action, or (2) the date set forth in the than SIX MONTHS from the mailing date of S FILED WITHIN TWO MONTHS OF TH	of the final rejection. E FINAL REJECTION. See MPEP
Extensions of time may be obtained under 37 CFR 1.136(a). The chave been filed is the date for purposes of determining the period of extra 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shorten (b) above, if checked. Any reply received by the Office later than three rearned patent term adjustment. See 37 CFR 1.704(b).	ension and the corresponding amount of the led statutory period for reply originally set in	e fee. The appropriate extension fee under the final Office action; or (2) as set forth in
1. A Notice of Appeal was filed on Appellar 37 CFR 1.192(a), or any extension thereof (37 CFR 1.192(a)).		
2. $\square$ The proposed amendment(s) will not be entered	because:	
(a)  they raise new issues that would require further	ther consideration and/or search	(see NOTE below);
(b) they raise the issue of new matter (see Note	e below);	
<ul><li>(c)  they are not deemed to place the application issues for appeal; and/or</li></ul>	n in better form for appeal by ma	terially reducing or simplifying the
(d) they present additional claims without cand NOTE:	eling a corresponding number of	finally rejected claims.
3. Applicant's reply has overcome the following reje	ection(s): the objections against clai	<u>ms 76-79 and 102-103</u> .
4. Newly proposed or amended claim(s) 76-79,102 amendment canceling the non-allowable claim(s)		mitted in a separate, timely filed
5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☑ request application in condition for allowance because:	for reconsideration has been con See Continuation Sheet.	sidered but does NOT place the
6. The affidavit or exhibit will NOT be considered by raised by the Examiner in the final rejection.	ecause it is not directed SOLELY	to issues which were newly
7. For purposes of Appeal, the proposed amendme explanation of how the new or amended claims		
The status of the claim(s) is (or will be) as follow	rs:	
Claim(s) allowed: 76-79,102 and 103.		
Claim(s) objected to:		
Claim(s) rejected: <u>1-75, 80-101, 104-180, 226-257</u>	,	
Claim(s) withdrawn from consideration:		
8. The proposed drawing correction filed on	is a)□ approved or b)□ disap	proved by the Examiner.
9. $\square$ Note the attached Information Disclosure Statem	nent(s)( PTO-1449) Paper No(s).	·
10. Other:	. ^	10

U.S. Patent and Trademark Office

Wicholas D. Rosen April 16, 2002

SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100

Application No.

Continuation of 5. does NOT place the application in condition for allowance because: The proposed amendments, except regarding claim 76 and its dependents, do not overcome the rejections made for obviousness.